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Michael J. [Signature]  
Attorney of Record

**PATENT**  
Docket No. 920976.90172

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Thundat et al.  
Appl. No: 10/077,633  
Filed: February 15, 2002  
For: PHOTOELECTROCHEMICAL MOLECULAR COMB  
Art Unit: 1645  
Examiner: ---

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §1.97**

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

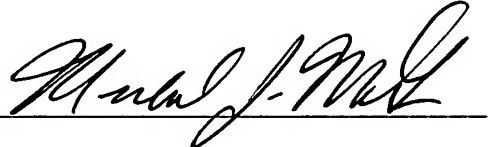
Please enter the following information in the file of the above application for consideration during examination of this application. Attached is a Form PTO/SB/08A, which lists items of prior art which were brought to the attention of the undersigned by the Applicant through an international search report in a corresponding application.

**Certification Under 37 C.F.R. §1.97 (e)**

The undersigned certifies that the information submitted herewith came to the attention of the Applicant through a search report issued in a corresponding application not more

than three (3) months before the date of this submission.  
Therefore, no fee is due. In the event that a fee is deemed  
to be due, authorization is given to charge Quarles & Brady  
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Respectfully submitted,

By: 

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Attorney of Record



**Complete if Known**

**(Use as many sheets as necessary)**

Sheet

1

of

2

Application Number

10/077.633

Filing Date

February 15, 2002

First Named Inventor

Thundat et al.

**Art Unit**

1645

Examiner Name \_\_\_\_\_

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Attorney Docket Number

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## 5483514



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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

**Complete if Known**

Application Number 10/077,633

Filing Date February 15, 2002

First Named Inventor Thundat et al.

Art Unit 1645

Examiner Name ---

Sheet 2 of 2

Attorney Docket Number 920976.90172

### OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		INQUE S Et Al, "Chemical-Imaging Sensor Using Enzyme", Sensors and Actuators B, Elsevier Sequoia S.A., Vol. B32, no. 1, 04-01-1996, pgs. 23-26, XP000636382.	
		BROWN G N Et Al, "Development and Characterization of a Titanium Dioxide-Based Semiconductor Photoelectrochemical Detector" Analytical Chemistry, American Chemical Society, Columbus, vol. 64 no. 4, 02-15-1992, pgs. 427-434, XP000261109.	
		OWICKI J C Et Al, "The Light-Addressable Potentiometric Sensor: Principles and Biological Applications", Annual review of Biophysics and Biomolecular Structure, Palo Alto, CA, Vol 23, 1994 pgs. 87-113, XP002073025.	

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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